

## **Exeter-Stratham Water/Sewer Study**

### **Intermunicipal Water and Wastewater Systems Evaluation Study**

The study was conducted to take an impartial and objective look at the possibility of some level of cooperation between the towns of Exeter and Stratham in future water and sewer projects. Over the next decade both towns will have to make considerable capital investments to their water and sewer systems. Exeter will have to invest in a new Waste Water Treatment Plant to meet EPA regulations and Stratham will have to make significant water and sewer system expansions. The study looks at several different aspects of a possible cooperative relationship between the two towns.

The study focuses on the existing water and sewer infrastructure of each town, by gathering original information when necessary, and utilizing existing studies whenever possible to reduce costs. It lists each towns existing and proposed water and sewer systems.

The evaluation also focuses on the technical feasibility and cost of each town's existing capacity for water and sewer peak levels and averages. The predicted future demand of Stratham is calculated as well as the possibility for an interconnection point for the two systems.

The economic model section of the study is primarily used to compare the differences between the options. The options include an independent course of action if each town went with their proposed plans separately or the collaborative option connecting both towns systems. The two systems would remain separate, but the capital investment program would be put in place to compensate Exeter for the water and sewer services provided to Stratham. Finally, another option would be to create a combined water and or sewer district. This would have a connected water system but the systems would be fused into one district that provides services to both communities similar to the school district.

Documentation of the minutes and agendas leading up to the studies completion is included as well.

### **Supporting Documents**



[Exeter-Stratham Water/Sewer Study](http://exeternh.gov/publicworks/exeter-stratham-watersewer-study)

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